INTEGRATED CIRCUIT AND METHOD OF CONTROLLING OUTPUT IMPEDANCE

Abstract of the Disclosure

An integrated circuit (100, 200, 300) includes a voltage-mode driver circuit having an analog on-chip termination and also having a substantially constant output impedance across an operating range of an output voltage of the voltage-mode driver circuit. The voltage-mode driver circuit-also-maintains-a-substantially-constant-output-impedance_through_voltage_transitions_to_minimize voltage reflections while driving cabling.

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